

## United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/930,601	08/14/2001	Mark Manuel	199-003	1765
7590 10/13/2005			EXAMINER	
Law Offices of John Chupa and Associates, P.C.			HECKENBERG JR, DONALD H	
28535 Orchard Lake Road Suite 50 Farmington Hills, MI 48334			ART UNIT	PAPER NUMBER
			1722	

DATE MAILED: 10/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) Paper No(s)/Mail Date  S. Patent and Trademark Office		N			
Examiner		Application No.	Applicant(s)		
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE of this communication appears on the cover shoet with the correspondence address  Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Edentions of time may be available under the provisions of 37 CFR 1.13(b).) In an event, however, may a reply be timely filled sheet 30's (6) MONTHS time the maining date of this communication.  If NO period for reply is specified show, the maximum statutory period will apply and will expire SIX (6) MONTHS time the maining date of this communication.  If NO period for reply is specified show, the maximum statutory period will apply and will expire SIX (6) MONTHS time the maining date of this communication.  If NO period for reply is specified show, the maximum statutory period will apply and will expire SIX (6) MONTHS time the maining date of this communication.  If NO period for reply is specified show, the maximum statutory period will apply and will expire SIX (6) MONTHS time the maining date of this communication.  If NO period for reply is specified show, the maximum statutory period will reply and will expire some statutory and will reply and	Office Action Summany				
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	Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date      S. Patent and Trademark Office	Paper No(s)  5) Notice of Inf  6) Other:	/Mail Date ormal Patent Application (PTO-152)		

Art Unit: 1722

- 1. The indicated allowability of claim 12 is withdrawn in view of the newly discovered reference to Russell et al. (U.S. Pat. No. 2,458,427). Rejections based on the newly cited reference follow.
- 2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claim 12 is rejected under 35 U.S.C. 102(b) as being anticipated by Russell et al. (U.S. Pat. No. 2,458,427).

Russell discloses a tool in the form of a molding die. The die comprises a first member 5 and a second member 6. A spacer member 7 is coupled to the first and second members. The spacer member cooperates with the first and second members to form a tool having a cooling passage 9. The spacer is attached to the first and second members by a brazen-welded, connection (see cl. 2, 11. 33-36).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald

Application/Control Number: 09/930,601 Page 3

Art Unit: 1722

Heckenberg whose telephone number is (571) 272-1131. The examiner can normally be reached on Monday through Friday from 9:30 A.M. to 6:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith, can be reached at (571) 272-1166. The official fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <<a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

10-12.5

Primary Examiner

A.U. 1722